

F1-044

CALFED BAY-DELTA PROGRAM  
ECOSYSTEM RESTORATION PROJECTS AND PROGRAMS

I. Executive Summary

DWR WAREHOUSE

a. Project Title and Applicant Name:

97 JUL 28 AM 10: 53

Martinez Regional Shoreline Restoration Plan      East Bay Regional Park District (EBRPD)

b. Project Description and Primary Biological/Ecological Objectives

Martinez Regional Shoreline, at the mouth of Alhambra Creek, includes about 141 acres of open water, 90 acres of upland and 112 acres of saline emergent tidal marsh. Natural marshlands occur mostly in a strip along Carquinez Strait on the western portion of the property and are open to normal tidal action. The upland portions of the property, once part of the marsh, were filled some time past with material of unknown origin. Much of the upland contains disturbed annual grassland and exotic vegetation. The goal of the proposed restoration is to remove the fill and exotic vegetation from the marsh, excavate accumulated sediments from Alhambra Creek, restore full tidal action, and create new side channels and backwater areas. Some upland will be formed into islands to support riparian vegetation growth. The exact acreage of wetland and riparian habitat created will depend on design study results.

Construction of tidal channels to reestablish saline emergent wetland and riparian habitat will reduce the impacts of the stressors as identified in the CALFED Summary of Technical Team Reports and will benefit the following priority species: Delta smelt, Sacramento splittail, green sturgeon, striped bass, all runs of salmon, waterfowl, and migrating neotropical bird species. Additional special status species that would benefit include Sacramento perch, longfin smelt, California black rail, clapper rail, salt-marsh harvest mouse and soft bird's-beak.

c. Approach/Tasks/Schedule

The restoration project will be accomplished in two phases. In phase one, EBRPD will prepare a request for proposal and enter into a contract with an environmental consulting firm to prepare a restoration plan for Martinez Shoreline. Phase one will include environmental review, threatened and endangered species analysis, topographic mapping, aerial photography, hydrologic studies, soils analysis and permitting. This information will be used to prepare plans and specifications for construction. Design will be coordinated with Contra Costa County Resource Conservation District, City of Martinez, Contra Costa Mosquito and Vector Control District, Contra Costa County Flood Control, California Department of Fish and Game, Wildlife Conservation Board, Regional Water Quality Control Board, U. S. Fish and Wildlife Service, National Marine Fisheries Service, San Francisco Bay Conservation and Development Commission and Environmental Protection Agency. Upon completion of the restoration plan, estimated for June 30, 1999, EBRPD will respond to a subsequent CALFED RFP to fund phase two, construction and monitoring.

d. Justification for Project and Funding by CALFED

The proposed restoration plan will assist EBRPD in planning and designing an enhanced marsh that will satisfy the goals and mission of the CALFED Implementation Strategy. The plan will focus on species and habitats whose restoration will result in the greatest progress towards achieving the CALFED mission to restore ecological health and improve water management for beneficial uses of the Bay-Delta system. Restoration planning will benefit three priority habitats, seven priority species and four species of concern.

e. Budget Costs and Third Party Impacts

Total Cost Estimate \$517,375

Request from CALFED \$450,000 EBRPD Match \$67,375

No negative third party impacts will result from the project. Beneficial third party impacts would include increased flood control, passive recreation and environmental education opportunities.

f. Applicant Qualifications

EBRPD operates as a Special District in Alameda and Contra Costa counties and is an experienced land manager. The General Fund operating budget comes from property taxes and assessments levied in Alameda and Contra Costa counties. EBRPD is experienced in wetland/marsh restoration. In conjunction with U. S. Fish and Wildlife Service, the Wildlife Conservation Board and the California Coastal Conservancy, EBRPD is restoring and operating marsh enhancement projects at Hayward Regional Shoreline and Coyote Hills Regional Park on south San Francisco Bay.

g. Monitoring and Data Evaluation

A 5-year monitoring program will be developed during permitting and carried out after construction is complete. The goal is to excavate sediments, remove exotic vegetation, create new side channels and backwater areas to provide additional habitat for the Delta smelt and other priority fisheries. Monitoring procedures will be developed in cooperation with the California Department of Fish and Game and U.S. Fish and Wildlife Service.

h. Local Support/Coordination with other Programs/Compatibility with CALFED objectives.

CALFED's goal for wetlands enhancement as proposed for Martinez Regional Shoreline is supported by local, state and federal legislators, Contra Costa County Board of Supervisors, City of Martinez, State Lands Commission, Regional Water Quality Control Board, Contra Costa Mosquito and Vector Control District and Contra Costa County Resource Conservation District. The Wildlife Conservation Board and U.S. Fish and Wildlife Service will consider cost sharing if the proposal is funded under the CALFED Category III program.

II. Title Page

a. Title of Project:

Martinez Regional Shoreline Restoration Plan

b. Name of Applicant, Address, Phone, Fax, E-mail:

Pat O'Brien, General Manager  
East Bay Regional Park District  
P. O. Box 5381  
Oakland, CA 94605 Phone: (510) 635-0135  
Fax: (510) 635-1417 E-Mail: Pobrien@ebparks.org

c. Type of Organization and Tax Status:

A California Special District. Exempt.

d. Tax Identification Number: 94-6000591

e. Technical and Financial Contact Person (s):

Technical:

Dexter Yee, Engineer  
Pete Alexander, Fisheries Specialist,  
Brad Olson, Environmental Specialist  
Phone: (510) 635-0135 Fax: (510) 635-1417  
E-Mail: Dyee@ebparks.org, Paalexand@ebparks.org, and Bolson@ebparks.org.

Financial:

Susan E. Williams, Grants Specialist  
Phone: (510) 635-0135 Fax: (510) 635-1417  
E-Mail: Swilliam@ebparks.org

f. Participants/Collaborators in Implementation:

EBRPD as the lead agency will develop a request for proposal, select a consultant in compliance with the provisions of Government Code 4525 et seq, as applicable, and enter into a contract with an environmental planning and engineering firm to prepare a restoration plan, coordinate permitting and develop plans and specifications to construction the marsh restoration project.

g. RFP Project Group Type: Design, Environmental and Permitting

### III. Project Description

#### a. Project description and approach

EBRPD will implement marsh restoration at Martinez Regional Shoreline in two phases as grant funding becomes available. During phase one, EBRPD will contract with an environmental consulting firm to develop a restoration plan for 343 acres owned in fee by the District. Once the restoration plan is complete, EBRPD will respond to a subsequent CALFED Category III RFP to fund phase two the construction and monitoring of the project.

#### Phase One - Restoration Plan Development

During phase one, EBRPD will enter into a contract with an environmental consulting firm to develop a restoration plan for Martinez Regional Shoreline. The consultant will be asked to make a detailed scientific investigation of the 343 acre site. Studies will include topographic mapping, aerial photography, environmental assessment, hydrologic studies and soil analysis. Information gathered will be compared with published data and used create the design, prepare environmental documents, obtain construction permits, set the goals for the monitoring plan and develop plans and specifications for construction.

A monitoring program, developed as part of the permit application, will establish measurable goals for the restoration, set a time line within which these goals must be met and describe procedures that must be followed if the restoration goals are not met. The monitoring program will be developed in coordination with the California Department of Fish and Game and the U.S. Fish and Wildlife Service.

Design will follow guidelines included in the *Design and Biological Monitoring of Wetland and Riparian Habitats Created With Dredged-Materials* (1990) prepared by the U.S. Army Corps of Engineers and the U.S. Fish and Wildlife Service. These guidelines were developed during habitat restoration on Donlon Island and have direct applicability to Martinez Regional Shoreline. Design elements will be developed in consultation with Contra Costa County, City of Martinez, California Department of Fish and Game, Wildlife Conservation Board, Regional Water Quality Control Board, U.S. Fish and Wildlife Service, National Marine Fisheries Service, Environmental Protection Agency, San Francisco Bay Conservation and Development Commission and the U.S. Army Corps of Engineers to ensure that none of the existing natural resources will be significantly impacted by construction. The overall goal is to restore the disturbed portion of the site to a natural saline emergent tidal marsh and create riparian habitat. The exact location and extent of island and channel creation will depend on the results of the restoration plan.

## Phase Two - Project Construction and Monitoring.

The plan will provide EBRPD with information needed to respond to a subsequent CALFED RFP to fund phase two the construction and monitoring of the project. EBRPD will go to bid using the plans and specifications developed in phase one as soon as a phase two funding agreement is executed. EBRPD will administer the construction contract and direct restoration efforts in the field. Disturbed upland soils will be removed and the original grade reestablished. Internal channels will be formed to ensure adequate tidal flows to promote wetland habitat growth. Small upland islands areas will remain for riparian habitat development.

### b. Location and/or geographic boundaries of project

Martinez Regional Shoreline is located in north-western Contra Costa County at the mouth of Alhambra Creek, a major drainage flowing north from headwaters located in Briones Regional Park. The 343 acre site is west of the Benicia/Martinez Bridge near the junction of Suisun Bay and Carquinez Strait. A location map is attached.

### c. Expected benefits

Restoration at Martinez Regional Shoreline will reduce the following stressors identified by the CALFED Delta technical teams:

- \* destruction of tidal emergent wetland
- \* elimination of side channels and tributaries
- \* loss of existing riparian zone
- \* reduction of natural regeneration
- \* threats from increased and potential contaminants

The newly created tidal emergent wetlands will play a vital role in maintaining a healthy regional ecosystem by buffering the impacts of flood waters, cleansing runoff pollutants, recharging water supplies and benefitting priority species of fish and waterfowl. The reestablishment of saline emergent tidal wetlands and riparian habitat will benefit the following priority species: Delta smelt, Sacramento splittail, green sturgeon, striped bass, all runs of salmon, waterfowl, and migrating neotropical bird species. Additional special status species that would benefit include Sacramento perch, longfin smelt, California black rail, clapper rail, salt-marsh harvest mouse and soft bird's-beak.

*The Atlas of Tidal and Formerly Tidal Wetlands in Contra Costa County* recognizes the project site as a "Fair Habitat Quality Site". Restoring the wetland would upgrade its status to "Good Habitat Quality Site".

d. Background and biological/technical justification

Martinez Regional Shoreline contains about 141 acres of open water, 90 acres of upland and 112 acres of saline emergent tidal marsh. Some time in the past, upland portions of the property were filled with a material of unknown origin. Much of the upland contains disturbed annual grassland and exotic vegetation. The goal is to remove the fill and exotic vegetation, excavate accumulated sediments from Alhambra Creek, restore full tidal action, and create new side channels and backwater areas. Some upland will be formed into islands to support riparian vegetation. The exact acreage of wetland and riparian habitat created will depend on design study results.

*Fish Species of Special Concern in California* (California Department of Fish and Game, June 1995) and the *Recovery Plan for the Sacramento/San Joaquin Delta Native Fish* (US Fish and Wildlife Service, November 1996) indicate that shallow water habitat is critical for the Delta smelt and for two other priority species identified by CALFED, the Sacramento splittail which spawns in the shallow waters and the green sturgeon which is an occasional user. Developing stripped bass larvae and out-migrating salmon also utilize the nutrient rich mixing zone for feeding. Nutrients are vitally needed for maturation before migration is continued. Martinez Shoreline wetlands provide an important nutrient flow that is critical to the survival of these priority species. The wetland and riparian habitat also provide resting and nesting sites for waterfowl, neotropical birds and several special status including the longfin smelt, California black rail, clapper rail, and saltmarsh harvest mouse.

In restoring and enhancing the marsh at Martinez Shoreline, EBRPD will increase nutrient cycling to the mixing zone of the western Delta where freshwater from the Sacramento and San Joaquin Rivers mixes with saltwater from San Francisco Bay. The salt/fresh water mixing zone produces large populations of opossum shrimp and amphipods and is critical to the development of juvenile striped bass and green sturgeon, and to a lesser extent out-migrating salmon, which feed on the nutrients. Nutrient production in the western Delta has declined over the last 20 years and the creation of additional wetland and riparian habitat at Bay Point will provide additional decaying organic matter to boost production.

Critical habitat needs for Delta smelt and Sacramento splittail identified by the U.S. Fish and Wildlife Service in the *Recovery Plan for the Sacramento/San Joaquin Delta Native Fishes* include shallow, fresh or slightly brackish backwater sloughs and edge waters for spawning. The backwater must include suitable emergent and submerged plants to provide a substrate for egg attachment. Juveniles require a shallow, protective, food-rich environment for rearing and development. Actions to meet recovery objectives for these species are identified in the plan and include enhancing and restoring aquatic and wetland habitat, riparian vegetation zones, and tidal marshes. Specific actions include brackish water habitat for spawning Delta smelt, Sacramento splittail, and longfin smelt and tidal areas for rearing. The proposed Martinez Shoreline restoration will help meet these recovery objectives.

e. Proposed scope of work

The restoration plan will include the following tasks:

- \* Site Analysis
- \* Environmental Review
- \* Design
- \* Monitoring Plan and Permitting
- \* Plans and Specifications

Site analysis will include endangered species surveys, topographic mapping, aerial photography, hydrologic studies, and soils analysis. This information will be used to prepare CEQA/NEPA documentation, develop a monitoring plan, prepare construction permits and prepare a biddable set plans and specifications for construction.

f. Monitoring and data evaluation

A monitoring program will be developed as part of the permitting application in cooperation with the California Department of Fish and Game and U.S. Fish and Wildlife Service. Monitoring will be carried out for five years following completion of the construction phase to determine if the goals and objectives of the restoration plan are being met.

g. Implementability

EBRPD is requesting \$450,000 from the CALFED Bay-Delta Program to implement the Martinez Shoreline restoration plan. EBRPD will match with \$67,375 in staff time for administration for a total project cost of \$517,375. EBRPD will prepare a request for proposal, evaluate and select a consultant, coordinate with California Department of Fish and Game and U. S. Fish and Wildlife Service staff, and oversee design consultation, regulatory review and construction specification preparation. EBRPD anticipates that the plan will be complete by June 30, 1999. Funding for construction and monitoring will be sought from CALFED once the plans and specifications are in place and permitting is approved. An application for construction and monitoring could be prepared based on data gathered for the restoration plan in the fall 1999.

#### IV. Costs and Schedule to Implement Proposed Project

EBRPD is requesting \$450,000 from CALFED for Martinez Restoration Plan development.

##### a. Budget Costs

Project Phase and Task	Direct Labor Hours	Direct Salary and Benefits	Overhead Labor (General Admin and fee)	Service Contracts	Material and Acquisition Contracts	Miscellaneous and other Direct Costs	Total Cost
Consultant Contract				\$450,000			\$450,000
Site Analysis				\$200,000			
Environmental Review				\$ 25,000			
Design				\$100,000			
Permitting				\$100,000			
Plans and Specifications				\$ 25,000			
CALFED							
Project Administration	1250	\$49.00	\$6,125				\$67,375
Engineer			10 % indirect cost rate				
Fisheries Specialist							
Environmental Specialist							
EBRPD's General Fund							
Total		\$61,250	\$6,125	\$450,000			\$517,375

b. Schedule Milestones

July 28, 1997	Application Submitted to CALFED
August 1997	Grant Award
March 1998	Funding Contract Executed
April 1998	Prepare Consultant Contract RFP
May 1998	Select Consultant
May 30, 1999	Review Final Draft
June 30, 1999	Final Plan Complete
August 1, 1999	Request Reimbursement

c. Third Party Impacts

Restoration planning at Martinez will have no negative third party impacts. Beneficial third party impacts would include improved flood control, passive recreation and environmental education opportunities.

V. Applicant Qualifications:

EBRPD is a land and water management system of 88,000 acres of land in 50 regional parks covering 1,745 square miles operating under Sections 5500-5599 of the State Public Resources Code. Seven directors are elected to the Governing Board. The General Manager reports to the Board and supervises 775 permanent and seasonal employees. The Board authorized application to the 1997 CALFED Bay-Delta Ecosystem Restoration Program on June 18, 1997.

Over 84% of EBRPD's funding comes from property tax and assessments. The 1997 General Fund Operating Budget is \$48.5 million, the Capital Budget is \$17.8 million, and Debt Service is \$12.1 million, for total expenditures of \$78.4 million. EBRPD is experienced in federal and state grant administration, successfully completing some 400 projects amounting to \$92,150,000.

Principal Investigator: Pat O'Brien, General Manager

Signed 7/2/97

Technical Support Team:

A technical support team has been formed from EBRPD's Advanced Planning, Design and Stewardship Departments to administer the consultant contract. The team brings experience in contract administration and resource management to the project and is committed to enhancing the natural resources of the western Delta.

Dexter Yee, Registered Civil Engineer, has worked for EBRPD for seventeen years. He is experienced in creation and renovation of the District's wetland enhancements, water treatment, sewer, electrical and road projects. As Project Director for the Oro Loma Marsh Enhancement Project at Hayward Regional Shoreline, Dexter coordinated design and permitting with the consultant and personally directed field construction of the marsh restoration project.

Pete Alexander, Fisheries Specialist, has also worked for EBRPD for seventeen years. He is responsible for management of fisheries in 10 lakes/reservoirs, bay shoreline areas and streams within District parkland. Pete conducts annual surveys and water quality monitoring.

Brad Olson, Environmental Specialist, joined EBRPD in 1997 with fourteen years experience in botany, wildlife, wetlands, special-status species, permitting, ecological restoration and environmental planning issues. He has been responsible for determining wetland permitting requirements, formulating mitigation plans, and obtaining permits.

Staff is experienced in wetland restoration and enhancement. The team formed for Big Break is consistent with the successful past performance at Hayward Regional Shoreline where staff from the Acquisition, Stewardship and Design departments has worked diligently to form financial and operational partnerships with U. S. Fish and Wildlife, Wildlife Conservation Board, California Department of Fish and Game, California Coastal Conservancy, San Francisco Bay Joint Venture and North American Wetlands Conservation Council to enhance habitat for the salt marsh harvest mouse and California clapper rail. EBRPD has also successfully concluded marsh enhancement projects at Coyote Hills Regional Shoreline and in conjunction with the Port of Oakland at Arrow Head Marsh at Martin Luther King, Jr. Regional Shoreline on San Francisco Bay.

#### Proposed partnerships

EBRPD is currently working with the City of Martinez, Contra Costa County Flood Control and Friends of Alhambra Creek on the evaluation of alternatives to address flood control, recreational and habitat enhancement needs for Alhambra Creek within the City of Martinez. In addition to the transportation improvements being sponsored by the Intermodal Surface Transportation Efficiency Act and implemented by the City, EBRPD is committed to improving the health of habitat at Martinez Regional Shoreline. To this end, EBRPD is applying to the CALFED Category III program with the support of the California Department of Fish and Game and the U. S. Fish and Wildlife Service.

#### VI. Compliance with standard terms and conditions

##### Item 1 Standard Clauses-Contracts with Public Entities

EBRPD complies with state and federal law as set forth in Item 1 Standard Clauses-Contracts with Public Entities and that Item 1 will be included as part to of a final contract executed between the Executive Director, CALFED Bay Delta Program or its designee, the National Fish and Wildlife Foundation and EBRPD.

##### Non-Discrimination Compliance

EBRPD established an Affirmative Action Program in 1973 and actively pursues non-discrimination goals as set forth in the Annual Workforce Diversity Report.

**CALFED BAY-DELTA PROGRAM  
ECOSYSTEM RESTORATION PROJECTS AND PROGRAMS**

**EAST BAY REGIONAL PARK DISTRICT  
MARTINEZ REGIONAL SHORELINE RESTORATION PLAN**

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**ADDENDA**

- A        Board Resolution Authorizing Application**
- B        Location Map**
- C        Site Map**
- D        Restoration Concept Plan**
- E        Photographs**
- F        Support Letters**

**EAST BAY REGIONAL PARK DISTRICT**

**RESOLUTION No. 1997-06- 155**

**June 18, 1997**

**AUTHORIZATION TO SUBMIT PROPOSALS TO THE  
1997 CALFED BAY-DELTA ECOSYSTEM RESTORATION PROGRAM  
TO INCREASE AND IMPROVE AQUATIC AND TERRESTRIAL HABITAT  
ALONG THE SACRAMENTO/SAN JOAQUIN, SUISUN AND CARQUINEZ STRAIT  
SHORELINE AT MARTINEZ, BAY POINT, BIG BREAK AND OLD RIVER**

WHEREAS, the East Bay Regional Park District actively seeks cooperative opportunities to work with other agencies on projects that benefit resources, parks and wildlife in the East Bay; and

WHEREAS, the State/Federal program known as CALFED is expected to request proposals for projects supporting water quality and habitat enhancements in the Delta area.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the East Bay Regional Park District hereby declares the intent of submitting proposals to the CALFED grant program consistent with the program priorities of water quality enhancement and habitat protection and restoration; and

BE IT FURTHER RESOLVED that the Board authorizes and directs the General Manager to prepare and submit such proposals as are appropriate to address projects in the Martinez, Pittsburg, Big Break and Old River areas, and to return to the Board with specific project descriptions and recommendations for the appropriation of matching funds, and

BE IT FURTHER RESOLVED, that the General Manager is hereby authorized and directed, on behalf of the District and in its name, to execute and deliver such documents and to do such acts as may be deemed necessary or appropriate to accomplish the intentions of this resolution.

Moved by Director Siri, seconded by Director Radke, and adopted this 18th day of June 1997 by the following vote:

FOR: Directors Jocelyn Combs, Beverly Lane, Ted Radke, Carol Severin,  
Douglas Siden, Jean Siri, John Sutter

AGAINST: None

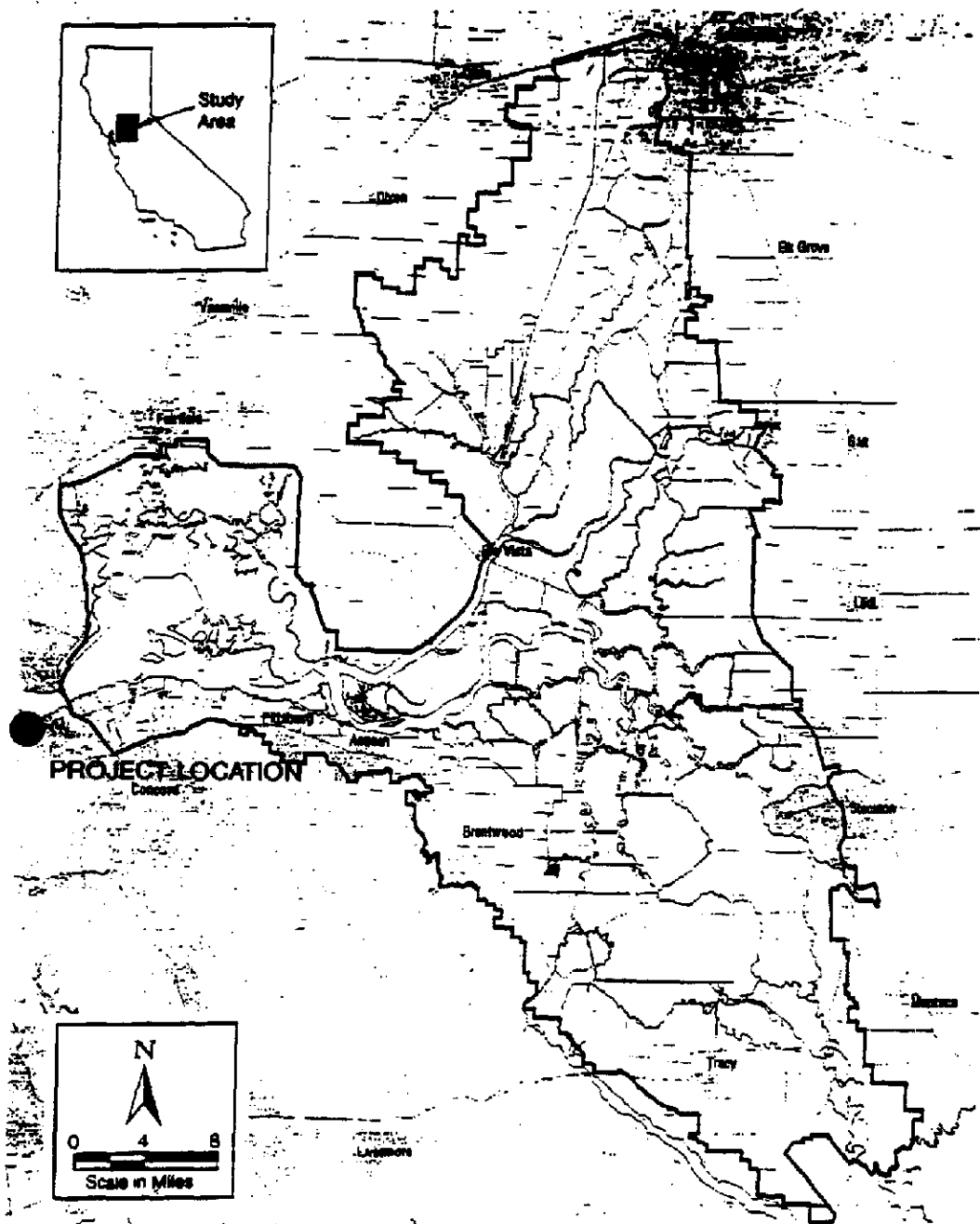
ABSTAIN: None

ABSENT: None

**CERTIFICATION**

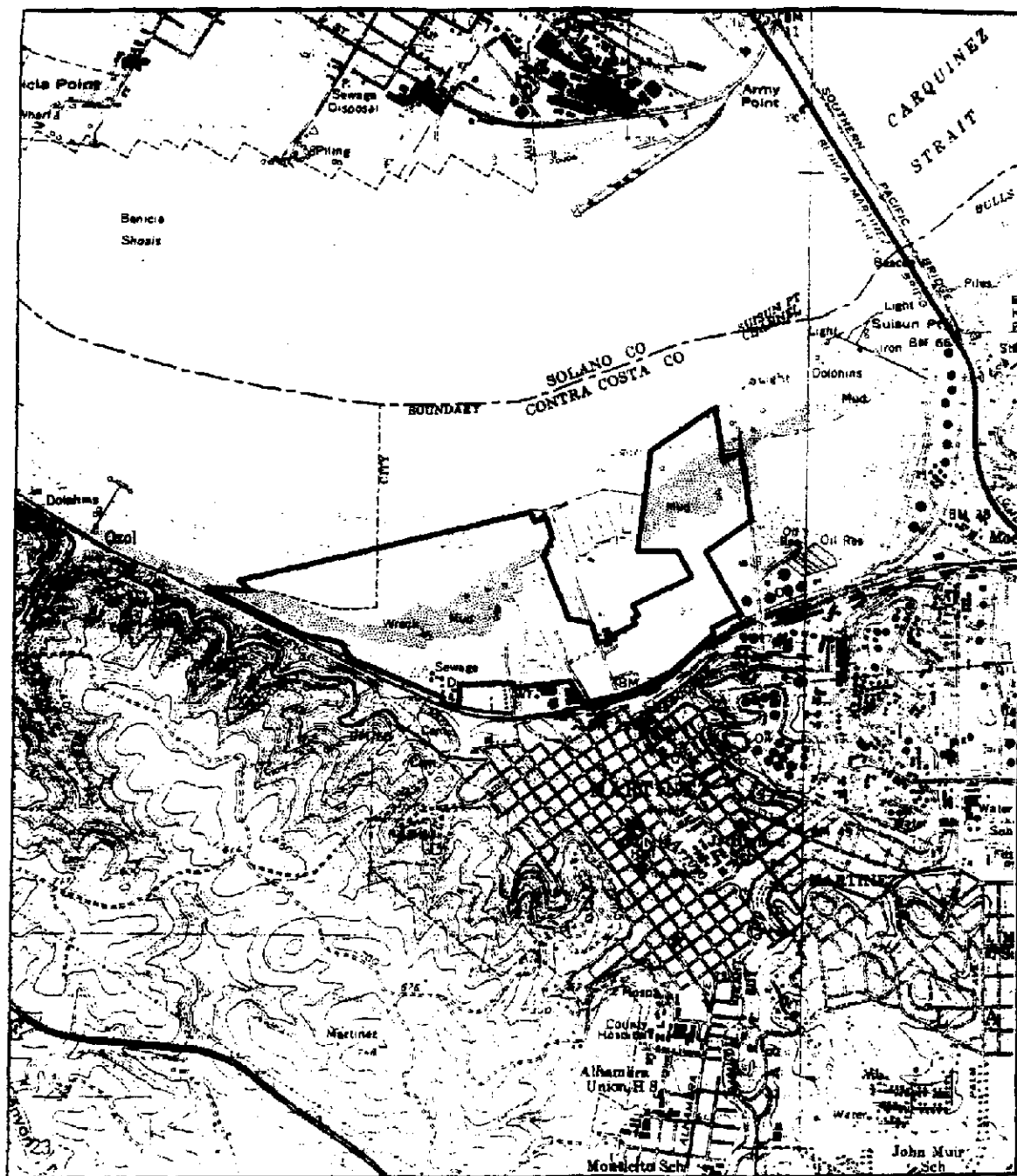
I, Debra L. Fazzler, Clerk of the Board of Directors of the East Bay Regional Park District, do hereby certify that the above and foregoing is a full, true, and correct copy of Resolution 1997-06-155 and adopted by the Board of Directors at a regular meeting held on June 18, 1997.

*Debra L. Fazzler*



EAST BAY REGIONAL PARK DISTRICT

MARTINEZ REGIONAL SHORELINE ENHANCEMENT PLAN



# CALFED GRANT APPLICATION MAP

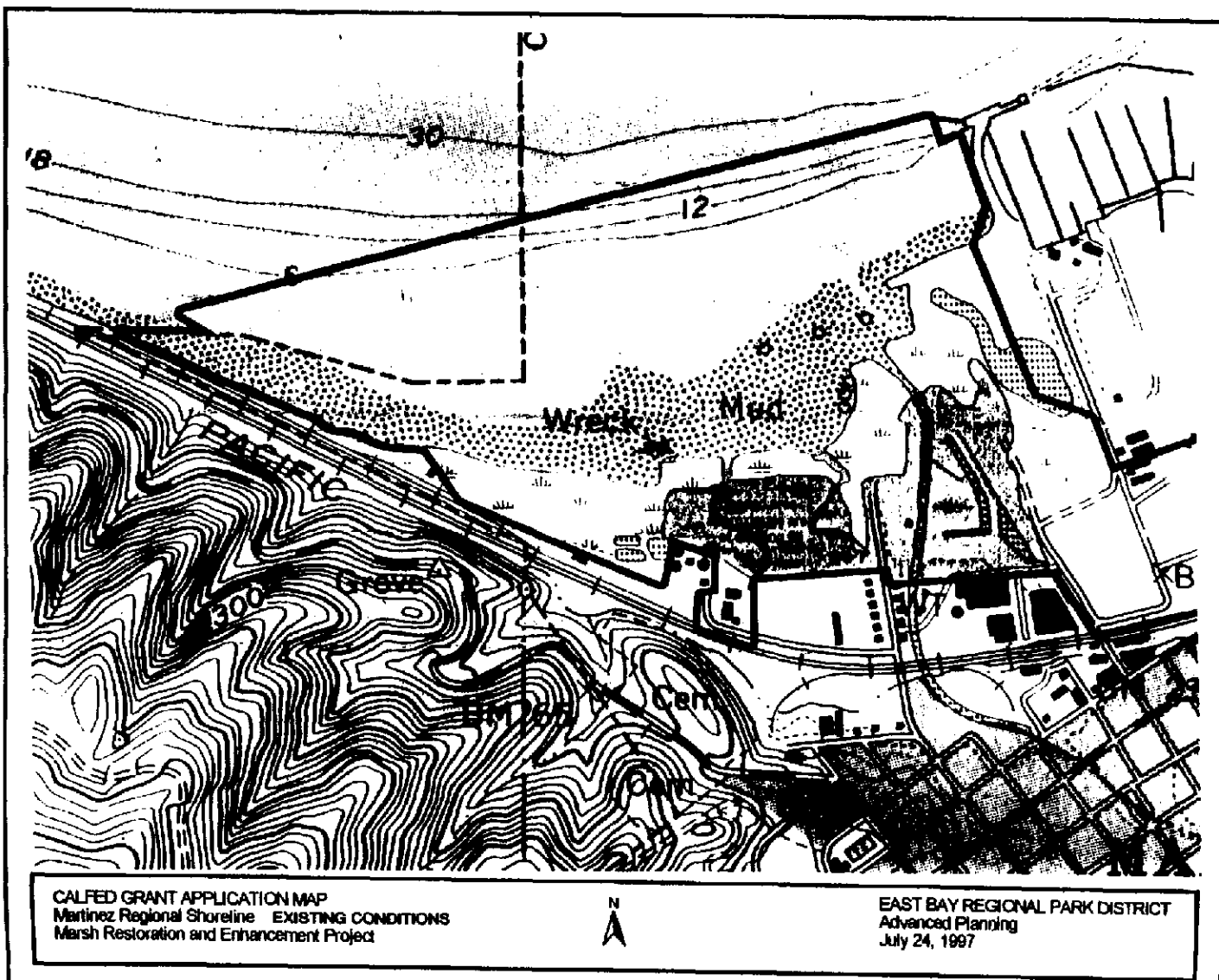
 Martinez Regional Shoreline  
Marsh Restoration Project



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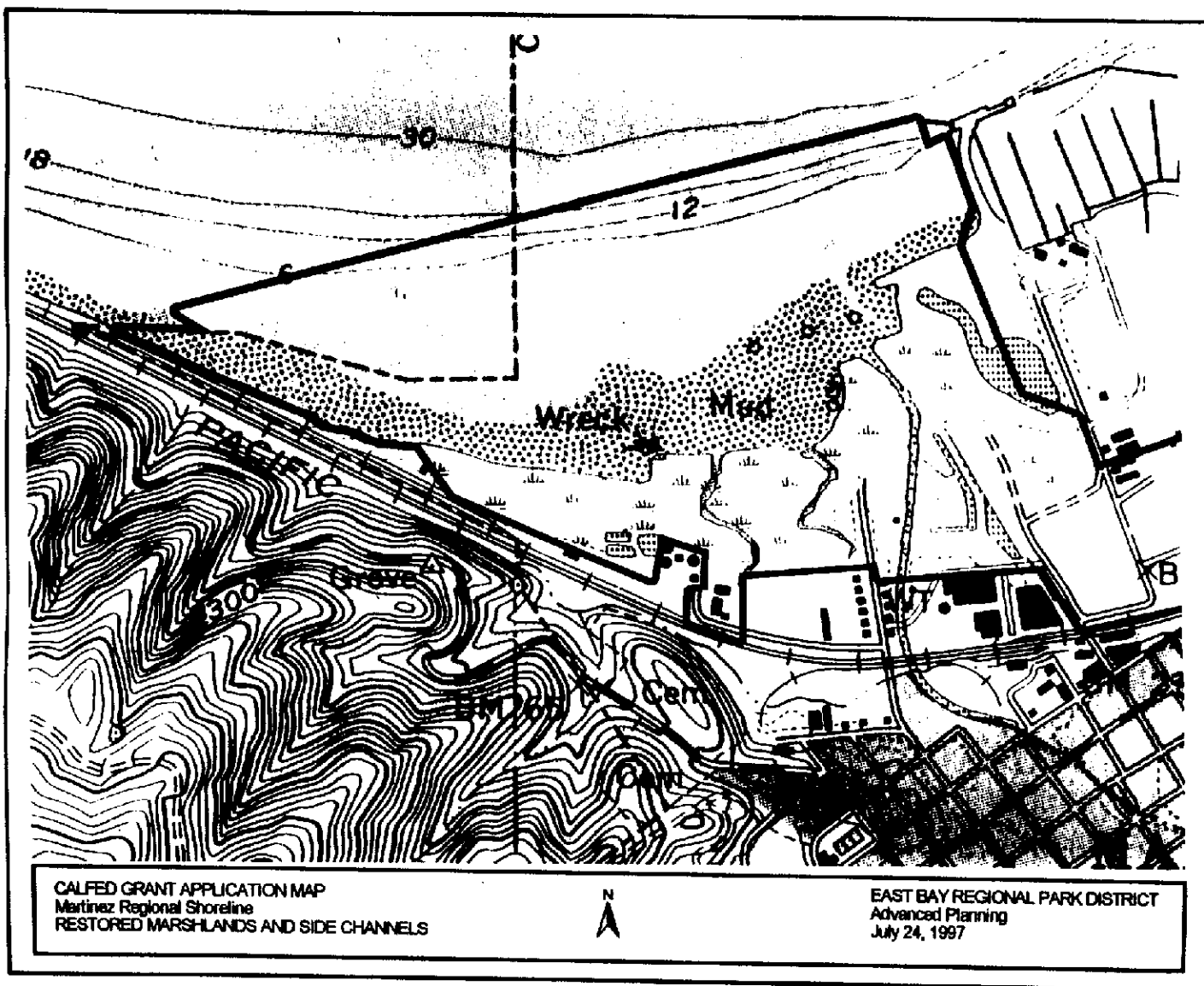
East Bay Regional Park District  
Advanced Planning Department  
July 21, 1997

1-001191



1-001191

1-001192



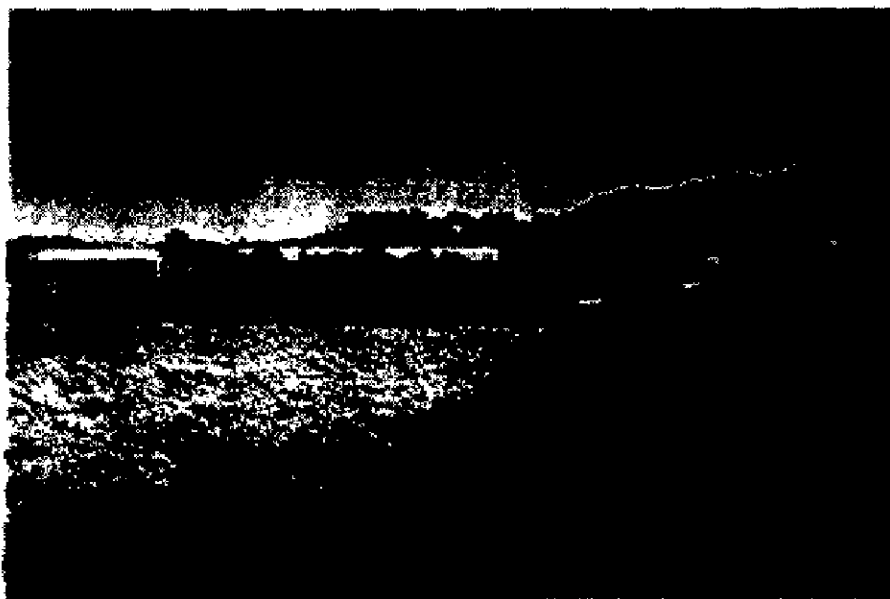
CALFED GRANT APPLICATION MAP  
Martinez Regional Shoreline  
RESTORED MARSHLANDS AND SIDE CHANNELS

EAST BAY REGIONAL PARK DISTRICT  
Advanced Planning  
July 24, 1997

1-001192

MARTINEZ REGIONAL SHORELINE ENHANCEMENT PLAN  
EAST BAY REGIONAL PARK DISTRICT

PHOTOGRAPHS



*Looking South of Alhambra Creek to Upland  
Proposed for Conversion to Marsh*



Looking West from Upland Proposed for Enhancement  
to Existing Marsh



Looking east to Additional Upland to be Restored to Marsh



## City of Martinez

525 Henrietta Street, Martinez, CA 94653-2394

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July 24, 1997

Doug Simon, President  
Board of Directors  
East Bay Regional Park District  
P.O. Box 5381  
Oakland CA 94605-0381

Dear Mr. Simon:

The City of Martinez wholeheartedly supports the District application to the CALFED program for a grant for restoration of Alhambra Creek and the adjacent tidal marsh at the Martinez Regional Shoreline. The City and the District have been working together with Caltrans to restore this site as a habitat for Delta Smelt and other species, and to restore the natural flood conveyance capabilities of the marsh. The City has agreed to be the Lead Agency under CEQA for the restoration project.

The Martinez Regional Shoreline and Martinez Waterfront Park are jointly owned and operated by the Park District and the City. We have a long history of working together on this facility, as well as other projects in and near the City. The City is excited about the prospect of working with the District on this proposed restoration project.

Sincerely,

Michael M. Menesini  
Mayor



IN REPLY REFER TO:

U1

GAYLE B. UILKEMA

CONTRA COSTA COUNTY  
BOARD OF SUPERVISORS

SUPERVISORIAL DISTRICT TWO

COUNTY ADMINISTRATION BUILDING  
851 PINE STREET, ROOM 108A  
MARTINEZ, CA 94605-1088  
(916) 335-1045  
FAX (916) 335-1078



Mr. Brad Olson, Enviroor  
East Bay Regional Park  
P.O. Box 5381  
Oakland, California 9466

July 25, 1997

Subject: East Bay

Dear Mr. Olson:

On July 16, 1997, Richan  
who apprised us of three  
San Francisco Bay estuar  
planning to submit these  
Marsh near Alhambra Cre  
We commend the District

The Shell and Farrell Proj  
are seeking to restore the  
conditions created in the p  
tidal marshes. The Big Br  
activities to be pursued; ac  
supported projects of the s  
proposed for Big Break are  
to endorse this project.

Your proposals appear con  
funds. Please, submit a pro  
sharing is needed. We can

Again, thanks for having y  
future partnerships with us.  
accomplish more than we c

Mr. Pat O'Brien, General Manager  
East Bay Regional Park District  
2950 Peralta Oaks Court  
Oakland, CA 94605-0381

Dear Mr. O'Brien:

The purpose of this letter is to convey my support for your ecosystem  
restoration proposal to the CALFED Bay-Delta Program related to the  
restoration of the wetland areas at the mouth of Alhambra Creek. The  
project will have direct benefits for a number of species of waterfowl  
fish, including several endangered species. This effort will also help  
ease the flooding problems which have caused significant damage to  
large portions of downtown and residential Martinez over the years. I  
have advocated for restoration of a functioning Delta ecosystem for  
years, and I support your efforts to contribute to this goal by enhancin  
one of the essential remaining wetlands in the Carquinez Strait.

Sincerely,

*Gayle B. Uilkema*

Gayle B. Uilkema, Supervisor  
Contra Costa County, District

GBU/jae

cc: Tetra Tech, Inc. (George

ALHAMBRA VALLEY • CANYON • CROCKETT • GIANT • HERCULES • LAFAYETTE • MAR  
MORAGA • ORINDA • PINOLE • PORT COSTA • RODEO • SARANAP • TONBURY